

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

nt(s): Thothy Calvin Visser and Gary M. Uhl

For: MADEMAN METHOD OF RESTORING ENCAPSULATED INTEGRATED CIRCUIT DEVICES

Serial No.:

10/020,628

Filed:

12/14/2001

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents **BOX MISSING PART** Washington, DC 20231

Sir:

Transmitted for filing in the above-referenced patent application are the following:

[X] An Assignment of the invention to Smiths Industries Aerospace & Defense Systems, Inc, Assignment cover sheet, and a check in the amount of \$40.00 for the recording fee.

[X] A Declaration for Utility or Design Patent Application.

[X] Copy of the Notice to File Missing Parts of Nonprovisional Application Filing Date Granted.

[X] A check in the amount of \$130.00 for the large entity surcharge for late filing of the Declaration as set forth in 37 C.F.R. § 1.16(e).

[X] Request for Extension of Time, with a fee of \$400.00 for filing within the second month.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 22-0257:

- 1) Any patent application processing fees under 37 C.F.R. § 1.17;
- 2) Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims; and
- 3) Any additional filing fees required under 37 C.F.R. § 1.16.

A duplicate copy of this correspondence is enclosed.

Respectfully submitted,

TIMOTHY CALVIN VISSER AND GARY M. UHL

Dated: 5/15/2002

Thomas L. Lockhart, Reg. No. 29,324

VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP

Bridgewater Place Post Office Box 352

Grand Rapids, Michigan 49501-0352

(616) 336-6000

#702408

PTO/SB/21 (08-00) +) inside this box → Approved for use through 10/31/2002. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/020,628 TRANSMITTAL **Filing Date** 12/14/2001 FORM First Named Inventor Timothy Calvin Visser et al. Group Art Unit 2185 (to be used for all correspondence after initial filing) **Examiner Name** Not Assigned Total Number of Pages in This Submission Attorney Docket Number Smiths P177US ENCLOSURES (check all that apply) Assignment Papers After Allowance Fee Transmittal Form (for an Application) Communication to Group Appeal Communication to Drawing(s) Fee Attached Board of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Proprietary Information After Final Petition Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request (please identify below): Change of Correspondence Address Express Mail Certificate, Terminal Disclaimer Express Abandonment Request Declaration, Notice to File Missing Parts, Postcard and Request for Refund

Certified Copy of Priority Document(s)		CD, Nur	mber of CD(s)		Check for \$570.00		
Response to Missing Parts		Remarks					
/Incomplete A	application						
Respons	e to Missing Parts						
under 37 CFR 1.52 or 1.53							
	SIGNAT	URE OF APP	LICANT, ATTORNEY, OR A	GENT			
Firm <i>or</i> Individual Name	VARNUM, RIDDERING, SCHMIDT & HOWLETTLLP THOMAS L. LOCKHART						
Signature	7/2	Zan	3				
Date	8/16/						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Signature

Typed or printed name

XAPA

PATENT

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant[s]:

Timothy Calvin Visser and Gary M. Uhl

For:

METHOD OF RESTORING ENCAPSULATED INTEGRATED CIRCUIT DEVICES

Serial No.:

10/020,628

Filed:

December 14, 2001

Assistant Commissioner for Patents

Washington, D.C. 20231

MAY 1 5 2002

"Express Mail" Mailing Label No.:

EL 841098085 US

Date of Deposit: May 15, 2002

Sir:

I hereby certify that the documents listed below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

☐ Transmittal Form	Declaration for Patent Application	☐ Status Letter		
☐ Fee Transmittal Form	☐ Power of Attorney, Revocation Change of	Notice of Allowance and Issue Fee Due		
Check attached for \$570.00	Correspondence Address			
Provisional Application for Patent	☐ Information Disclosure Cover Letter	☐ Certificate of Correction		
Cover Transmittal	☐ IDS PTO 1449	<u> </u>		
☐ Specification Pages	References			
Claims Pages				
Design/Utility Application	Certified Copy of Priority Document(s)	Maintenance Fee Transmittal Form		
Transmittal	References	☐ Maintenance Fee Payment		
☐ Specification Pages				
Claims Pages				
PCT	☐ Drawing(s)	☑ Itemized Postcard		
☐Transmittal Letter to the United	☐ Letter to Official Draftsman			
States Receiving Office		ł		
☐ PCT Fee Calculation Sheet				
☐ PCT Request (Pages)				
☐ PCT General Power of Attorney				
Cover Letter				
☐ PCT General Power of Attorney				
Request Transmittal (RCE or CPA)	Response to Missing Parts	Other Enclosure(s)		
Request Transmittal (RCE of CLA)	/Incomplete Application	(please identify below):		
☑ Extension of Time Request	Response to Missing Parts under 37			
EX Extension of Time Request	CFR 1.52 or 1.53			
Assignment Papers	Request for Refund			
(for an Application)				

Dated: 5/15/02

VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP

nertreef n. Demario

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(616) 336-6000

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known 10/020,628 Application Number for FY 2001 12/14/2001 Filing Date Timothy Calvin Visser et al. First Named Inventor Patent fees are subject to annual revision. **Examiner Name** Not Assigned 2185 Group/Art Unit TOTAL AMOUNT OF PAYMENT (\$) 570.00 Attorney Docket No. Smiths P177US

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. AD	DITION Entity	AL FEE				
Deposit Account Number: 22-0257 Deposit Account Name: Varnum, Riddering, et al.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
 ☑ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☑ Applicant claims small entity status See 37 CFR 1.27 ② Payment Enclosed: 	105 127	130 50	205 227	65 25	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover sheet.	130.00	
	139	130	139	130	Non-English specification		
☐ Check ☐ Credit card ☐ Money Order ☐ Other	147	2,520	147	2,520	For filing a request for reexamination		
FEE CALCULATION	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
1. BASIC FILING FEE	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Large Entity Small Entity	115 116	110 400	215 216	55 200	Extension for reply within first month	100.00	
Fee Fee Fee Fee Code (\$) Fee Description	1				Extension for reply within second month	400.00	
ree Paid	117	920	217	460	Extension for reply within third month		
101 740 201 370 Utility filing fee	118 128	1,440 1,960	218 228	720 980	Extension for reply within fourth month Extension for reply within fifth month		
106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee	119	320	228	160	Notice of Appeal		
108 740 208 370 Reissue filing fee	120	320	219	160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing		
•	138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	140	110	240	55	Petition to revive - unavoidable		
	141	1,280	241	640	Petition to revive - unintentional	-	
3. EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	143	460	243	230	Design issue fee		
Total Claims -20**= X =	144	620	244	310	Plant issue fee	[]	
Independent -3**= X =	122	130	122	130	Petitions to the Commissioner		
Claims	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent =	126	240	126	240	Submission of Information Disclosure Stmt		
**or number previously paid, if greater; For Reissues, see below	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	
Large Entity Small Entity	146	740	246	370	Filing a submission after final rejection (37 CRF § 1.129(a))		
Fee Fee Fee Fee Description	149	740	249	370	For each additional invention to be		
Code (\$) Code (\$)	1.70	740	220	270	examined (37 CFR§ 1.129(b))	_	
103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)		
102 84 202 42 Independent claims in excess of 3	169	900	169	900	Request for expedited examination		
104 280 204 140 Multiple dependent claim, if not paid	1				of a design application		
109 84 209 42 ** Reissue independent claims over original patent	Other f	ee (specify	" —	•			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 570.00					
SUBTOTAL (2) (\$) 0.00							
SUBMITTED BY: VARNUM, RIDDERING, SCHMIDT &HOWLETTLLP				Complete (if applicable)			
Name (Print/Type) I nomas L. Locknart (Atte	istration No orney/Agen		324		Telephone 616/336-6000		
Signature That I have S/10/2007							

WARNING:

Information on this form may become public. Credit card information should not be included on this from. Provide credit card information and authorization on PTO-2038.

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10/020,628

United States Patent and Trademark Office

APPLICATION NUMBER 5 2007 LING RECEIPT DATE

FIRST NAMED APPLICANT A

Washington, D.C. 2023I www.uspto.gov ATTORNEY DOCKET NUMBER

COMMISSIONER FOR PATENTS

12/14/2001

Timothy Calvin Visser

Smiths P177US

CONFIRMATION NO. 9214

UNITED STATES PATENT AND TRADEMARK OFFICE

FORMALITIES LETTER

QC000000007308348

VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP P.O. BOX 352 GRAND RAPIDS, MI 49501

Date Mailed: 01/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Conter

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/17/2002 SDENBOB1 00000032 10020628

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130.00 OP